FMC Corporation

FMC Wyoming Corporation P.O. Box 872 Green River, WY 82935

Date: February 2, 2012

United States Nuclear Regulatory Commission Region IV Licensing Group 1600 Lamar Blvd. Arlington, TX 76011-4511 PH: 800-952-9677

Subject: Response to FMC Corporation Deficiency Letter.

Docket No.: 03006794 License No.: 49-04295-01 Control No.: 576592

Ms. Simmons,

I have received your e-mail dated February 1, 2012. I apologize for the misunderstanding. My intent is to use Berthold LB-7440D (registration number TN-1031-D-101-B) and Berthold LB-7487 (registration number TN-1031-D-106-B) series fixed gauges to determine density and weight of Trona ore. This would require amending section (9) of our license to reflect a use of A. and C.

Because I included Berthold LB-421 in my original amendment application, I have caused some confusion. The LB-421 mentioned previously is not a fixed gauge. It is the model number of the sensor/detector/ electronics we will be using. As such it should not have been included in my original application. I hope that I have clarified this issue to your satisfaction. If there is any additional information that you require, please contact me at (307) 872-2298, 872-4135 or by e-mail at steven.cowden@fmc.com.

Thank You

Steven Cowden, RSO Associate Engineer

FMC Corp. P.O. Box 872

Green River, Wyoming 82935

(307) 872-2298



Simmons, Michelle

From: Simmons, Michelle

Sent: Wednesday, February 01, 2012 11:10 AM

To: 'steven.cowden@fmc.com'

Subject: FMC Corporation Deficiency Letter Mail Control # 576592

Docket No.: 03006794 License No.: 49-04295-01 Mail Control No: 576592

Mr. Cowden,

This is in referencing to your letter dated December 13, 2011, requesting to add Berthold Model LB-421 Ash Analyzer device to your material license. The device you are requesting is not listed in our Sealed Source & Device Registry as an approved device. Please confirm the manufacturer and model number of the device that you are requesting and submit the registry for that device.

Please respond to this email by **February 8, 2012**. Our fax number is (817) 200-1263. You may respond by email in the pdf format. My email address is michelle.simmons@nrc.gov. If you have any questions regarding this email, please call me at 817-200-1590. When responding to this email, please include the license, docket and control numbers located at the top of this page.

Thanking you in advance for your cooperation, assistance, and prompt response in this matter.

Michelle Simmons
Health Physicist
U.S. Nuclear Regulatory Commission
Division of Nuclear Materials Safety
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817-200-1590